

LIST OF EQUIPMENT

- a. Dissolution Apparatus
- b. Tablet Press
- c. V-Blender
- d. UV-Visible Spectrophotometer
- e. Stability Incubators
- f. HPLCs with Diode Array Detector
- g. FTIR Spectrophotometer
- h. Differential Scanning Calorimeter (DSC)
- i. Thermo Gravimetric Analysis (TGA)
- j. Optical Microscope
- k. Particle Sizer
- l. High Speed Homogenizer
- m. Microfluidizer
- n. SPG Encapsulation Apparatus
- o. Freeze Drier
- p. Chemical Hood
- q. pH meters
- r. Rotary Evaporators
- s. Mettler Balance
- t. Lyophilizer
- u. Laminar Flow Hood
- v. Chemical Hood
- w. Vacuum Ovens
- x. Sonicators
- y. Scanning Electron Microscope (SEM)